

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## **PATENT**

## **Patent Application Transmittal**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Transmitted herewith for filing is the Patent Application of:

Inventor: David A. Luick

For:

APPARATUS AND METHOD FOR SELECTING INSTRUCTIONS FOR

EXECUTION BASED ON BANK PREDICTION OF A MULTI-BANK CACHE

**ASSIGNEE NAME: International Business Machines Corporation** ASSIGNEE RESIDENCE: Armonk, New York 10504

Encl	osed	are
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$\nabla \hat{z}$	<u>36</u> Pages	of	Specification	and <u>1</u>	Abstract
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8 Sheets of Drawings

A Declaration and Power of Attorney

An Information Disclosure Statement and form PTO/SB/08A

A certified copy of

An Assignment of the invention to International Business Machines Corporation, Armonk, New York 10504 and Recordation form PTO-1595

The filing fee has been calculated as follows:

Other Than Small Entity

For:	No. Filed		No. Extra		
Basic Fee					
Total Claims	<u>20</u>	-20 =	<u>0</u>		
Indep. Claims	3	-3 =	<u>0</u>		
Multiple Dependent Claim Presented					

Rate	Fee	
	\$ 770.00	
x \$18.00=	0.00	
x \$86.00=	0.00	
\$290.00	\$ 0.00	
TOTAL	\$ 770.00	

**EXPRESS MAIL CERTIFICATE** 

Express Mail Label No.:

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Date:

April 22, 2004

I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Susan K. Berge

Patent Application Transmittal Attorney Docket No.: ROC920030202US1 Deposit Account Authorization:

 $\boxed{\mathbf{X}}$  Please charge Deposit Account No. <u>09-0465</u> in the amount of <u>\$770.00</u>. A duplicate copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <u>09-0465</u>. A duplicate copy of this sheet is enclosed.

Any additional filing fees required under 37 C.F.R. §1.16.

Any patent application processing fees under 37 C.F.R. §1.17.

Date: April 22, 2004

IBM Corporation Intellectual Property Law, Dept. 917 3605 Highway 52 North Rochester, MN 55901 Respectfully submitted,

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